QUANSHENG | 30

TAIKO Kong

TK11(8)

Taiko Kong

Dual Receiving

Receiving Band

0.153~1160MHz

10W High Power

10W

Transmitting Band

25~29.8MHz/50~54MHz
136~174MHz/350~490MHz

Support Receiving

AM SSB FM

Universal/Smart Code Breaking

Big Battery

3000mAh

NOAA (Support SAME Decoding)

NOAA ...

Spectrum Analyzer

Frequency Meter

Magic Voice (Infantlike/ Alien Voice)

SRRC FC CE

Standard Antenna Instruction

T-Shape Antenna (Equal to a FM radio receiving band)

BAND select F1: **0.153~1.799MHz**
(This band is best for middle wave reception)

BAND select F2: **1.8-17.799MHz**
(This is for entry-level short wave experience)

Main Antenna (Multi-band RX/TX)

50/144/430MHz

Notice for Short Wave Player

Install Position

Short Wave Antenna (Optional 1)

BAND select: F3
Short Wave receiving band: **18~32MHz**
Short Wave transmitting band: **25~29.8MHz**

Install Position

Short Wave Antenna (Optional 2)

BAND select: F2
Short Wave receiving band: **1.8~17.799MHz**

Opional Short Ware Antenna

*Antenna image is for reference only, short wave player may choose different types and performance antennas based on your needs.

Note:
Short wave receiving performance varies with antenna type & performance.
Short wave receiving performance is affected by weather & environmental condition.

Caption Features

Dual Receiving	DIY Power On Photo (Support PNG/JPG/BMP Format)
Receiving Band: 0.153~1160MHz	Customized Call End Tone (Support WAV/MP3 Format)
Transmitting Band: 25~29.8MHz、50~54MHz、136~174MHz、350~490MHz	Telegraph Receiving
	Middle Wave&Short Wave Support: 0.1KHz Mild Adjustment
Support AM/SSB/FM Receiving	Field Strength
Universal/Smart Code Breaking	Frequency Meter
10W High Power	5 Tone Select call
NOAA (Support SAME Decoding)	Customized VFO Scan Range
Spectrum Analyzer	999 Channels
Magic Voice (Infantlike/Alien Voice)	Base Charger/Type-C Charging
Metal Shell, Robust Protection	3000mAh Big Battery

Basic Functions

- Support English/Chinese Menu
- Wireless Radio Replication
- Emergency Alarm
- 10-Group Scrambler
- Power-On Password
- Noise Reduction Function
- One Key Call Channel
- Cross-Band Intercom
- DTMF ANI
- DTMF Select Call, Supporting Individual/Group/Full Call
- 1750HZ Call Tone
- Frequency/Channel Mode Shift
- Voice Prompt (English/Chinese)
- Multi-Scan
- Jacklight
- Keypad Lock
- Remote Kill/Revive
- Backlight Auto Off Time Selective
- H/M/L Output Power Selective
- Multi Step Frequency
- Onsite Programming
- Reset Function
- PC Programmable
- CTCSS/DCS
- VOX
- Busy Channel Lock
- Channel No./Channel Frequency/Channel Name Multi-Display Mode
- Channel Scan & Add
- Large LCD Display
- Repeater Forwarding Confirmation Function
- Monitor

Diagram

Standard Accessories

Optional Accessories

General Specification

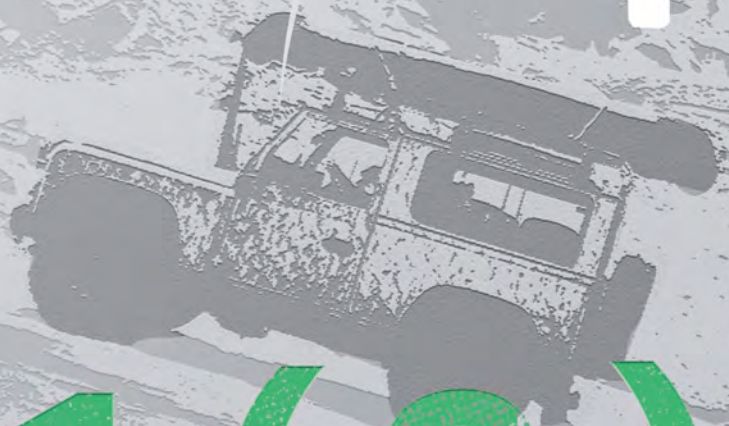
Channel Number	999
NOAA Channel Number	10
FM Radio Store Number	32
Voltage	7.4V
Battery Capacity	3000mAh
Dimension	126mm X 58mm X 34.5mm
Weight	301g
Screen	1.44-inch ice blue display
Keypad	Front 19 keys Left 2 PTT keys & 2 shortcut keys
Speaker	16Ω 1W
Jacklight	Support
Working Temperature	-20℃ ~60℃
Antenna Impedance	50Ω
Frequency Stability	±1ppm
Modulation Mode	FM:11K0F3E(12.5KHz) 16K0F3E(25KHz)
Charging Method	Base Charger/Type-C Charging

Transmitting

Transmitting Frequency Band	25~29.8MHz	≤5W
	50~54MHz	≤5W
	136~174MHz	≤10W
	350~490MHz	≤10W
Output Power	10W	
Emission Current	≤2.5A	
Maximum Frequency Deviation	≤5KHz(25KHz),≤2.5KHz(12.5KHz)	
Modulation Distortion	≤5%	
Stray Emission	≤7.5uW	
Adjacent Channel Power	70dB(25KHz),60dB(12.5KHz)	
Residual Modulation	40dB	

Receiving

Receiving Frequency Band	0.153~1160MHz
FM Reference Sensitivity	-121dBm
WFM Reference Sensitivity	-108dBm
AM Reference Sensitivity	-100dBm
Audio Power	≥0.5W
Audio Distortion	≤10%



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